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# Example of ETL Engineer Job Description

Our innovative and growing company is looking to fill the role of ETL engineer. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for ETL engineer

* Manage relation between data sources and database server, design its interface
* Perform source system data analysis and profiling
* Prepare low-level ETL design documents
* Design and develop ETL mappings for EDW using Informatica
* Tune Informatica ETLs for optimal performance and adherence to business SLAs
* Perform peer code reviews, and assist with IT and business validations to ensure high quality results
* Design and development ETL mappings within data integration tools Informatica
* Analyzes BI end-user requirements and evaluates the feasibility of these requirements from a technical perspective
* Participates in the design, implementation, execution and debug of manual test cases using a variety of testing techniques
* Analyze, design, develop, unit test and resolve defects of multi-source ETL solutions that deliver the dashboards and reports that make data actionable

## Qualifications for ETL engineer

* 2+ years’ experience in Business Intelligence area
* At least 2 years experience with MicroStrategy reporting software
* Knowledge of data modeling concepts, data warehouse and data aggregation processes and strategies
* Some experience developing utilizing Big Data Hadoop Ecosystem components (Sqoop, Hive, Pig, Flume)
* Design, Develop and ETL, Big Data Hadoop, Design and coding across platforms
* Must have the ability to reason logically and creatively, and use a variety of analytical and research techniques to solve complex problems